ABSTRACT

A spring standoff for a reciprocating device, the standoff having a generally cylindrical body and having a window in a circumferential surface of the body, and a flange at each end of the body, one flange to be coupled to a planar spring of the reciprocating device, and the other flange to be coupled to a sealing container of the reciprocating device. The body generally concentrically houses at least a portion of a reciprocating rod coupled to the planar spring of the reciprocating device.